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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Applicants : Ralf M. Luche and Bo Wei
Application No. : 09/955,732
Filed : September 18, 2001
For : DSP-15 DUAL-SPECIFICITY PHOSPHATASE

Art Unit : 1646
Docket No. : 200125.433
Date : October 18, 2002

Commissioner for Patents
Washington, DC 20231

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents:

In accordance with 37 C.F.R. §§ 1.56 and 1.97 through 1.98, applicants wish to make known to the Patent and Trademark Office the references set forth on the attached form PTO-1449 (copies of the cited references are enclosed).

The documents cited on the attached form PTO-1449 were cited in an International Search Report for corresponding application PCT/US01/29406, mailed September 30, 2002, a copy of which is enclosed.

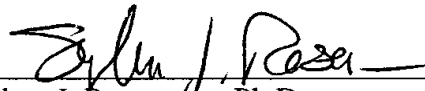
As to any reference supplied, applicants do not admit that it is "prior art" under 35 U.S.C. §§ 102 or 103, and specifically reserve the right to traverse or antedate any such reference, as by a showing under 37 C.F.R. § 1.131 or other method. Although the aforesaid references are made known to the Patent and Trademark Office in compliance with applicants' duty to disclose all information they are aware of which is believed relevant to the examination of the above-identified application, applicants believe that their invention is patentable.

#8
M.G.J.
1/16/03

We hereby certify that each of the references set forth on the attached form PTO-1449 was cited in a communication from a foreign patent office in a counterpart foreign application and that this communication was not received by any individual designated in §1.56(c) more than thirty days prior to the filing of this Supplemental Information Disclosure Statement.

Please acknowledge receipt of this Supplemental Information Disclosure Statement and kindly make the cited references of record in the above-identified application.

Respectfully submitted,
Ralf M. Luche and Bo Wei
Seed Intellectual Property Law Group PLLC



Stephen J. Rosenman, Ph.D.
Registration No. 43,058

SJR:ljd

Enclosures:

Postcard
Form PTO/SB/21
Form PTO-1449
Cited References (11)
Copy of International Search Report for corresponding application PCT/US01/29406

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FORM PTO-1449
(REV.7-80)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
200125.433APPLICATION NO.
09/955,732**SUPPLEMENTAL
INFORMATION DISCLOSURE STATEMENT**

(Use several sheets if necessary)

APPLICANT
Ralf M. Luche and Bo WeiFILING DATE
September 18, 2001GROUP ART UNIT
1646**U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
AA						

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION YES NO
AB	WO 01/12819 A2	02/22/01	WIPO	
AC	WO 01/20004 A2	03/22/01	WIPO	

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

AD	EMBL Sequence Database, Accession No. AK000522, February 22, 2000.
AE	EMBL Sequence Database, Accession No. AK001790, February 22, 2000.
AF	EMBL Sequence Database, Accession No. BE531347, August 10, 2000.
AG	EMBL Sequence Database, Accession No. BE563259, February 22, 2000.
AH	Camps et al., "Dual specificity phosphatases: a gene family for control of MAP kinase function," <i>FASEB J.</i> 14(1):6-16, January 2000.
AI	Flint et al., "Development of "substrate-trapping" mutants to identify physiological substrates of protein tyrosine phosphatases," <i>Proc Natl Acad Sci U S A.</i> 94(5):1680-1685, March 4, 1997.
AJ	Muda et al., "Molecular cloning and functional characterization of a novel mitogen-activated protein kinase phosphatase, MKP-4," <i>J Biol Chem.</i> 272(8):5141-5151, Feb 21, 1997.
AK	Nakamura et al. "Molecular cloning and characterization of a novel dual-specificity protein phosphatase possibly involved in spermatogenesis," <i>Biochem J.</i> 344(3):819-825, December 15, 1999.
AL	Tonks and Neel, "Combinatorial control of the specificity of protein tyrosine phosphatases," <i>Curr Opin Cell Biol.</i> 13(2):182-195, April 2001.
AM	
AN	
AO	
AP	

EXAMINER

DATE CONSIDERED

* EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).



10-21-02

GAU-1646

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**TRANSMITTAL
FORM**(To be used for all correspondence
after initial filing)

Application Number	09/955,732
Filing Date	September 18, 2001
First Named Inventor	Ralf M. Luche
Group Art Unit	1646
Examiner Name	
Attorney Docket No.	200125.433

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ENCLOSURES (check all that apply)

- ☐ Fee Transmittal Form
 - ☐ Fee Attached
- ☐ Amendment/Response
 - ☐ After Final
 - ☐ Affidavits/declaration(s)
- ☐ Extension of Time Request
- ☐ Express Abandonment Request
- ☒ Supplemental Information Disclosure Statement; Form PTO-1449
- ☒ Cited References (11)
- ☐ Certified Copy of Priority Document(s)
- ☐ Response to Missing Parts under 37 C.F.R. 1.52 or 1.53
- ☐ Response to Missing Parts/Incomplete Application

- ☐ Assignment Papers (for an Application)
- ☐ Drawing(s)
- ☐ Request for Corrected Filing Receipt
- ☐ Licensing-related Papers
- ☐ Petition
- ☐ Petition to Convert to a Provisional Application
- ☐ Power of Attorney, Revocation, Change of Correspondence Address
- ☐ Declaration
- ☐ Statement under 37 CFR 3.73(b)
- ☐ Terminal Disclaimer
- ☐ Small Entity Statement
- ☐ Request for Refund

- ☐ CD(s), Number of CD(s) _____
- ☐ After Allowance Communication to Group
- ☐ Appeal Communication to Board of Appeals and Interferences
- ☐ Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
- ☐ Proprietary Information
- ☐ Status Letter
- ☒ Return Receipt Postcard
- ☒ Additional Enclosure(s) (please identify below):
 - Copy of International Search Report for corresponding application PCT/US01/29406

Remarks

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Individual Name

Stephen J. Rosenman, Ph.D.
Reg. No. 43,058

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PATENT TRADEMARK OFFICE

Signature

Date

October 18, 2002

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